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SYSTEM AND METHOD FOR PROVIDING CONTEXT-AWARE COMPUTER
MANAGEMENT USING SMART IDENTIFICATION BADGES

ABSTRACT OF THE DISCLOSURE

A system and method for context-aware computer management is disclosed. The method of the present invention includes the steps of, assigning database information clearance levels; assigning smart badges one of the clearance levels; identifying smart badges having a lowest clearance level; and providing access to database information having clearance levels no higher than the lowest clearance level. The system of the present invention includes a database storing information differentiated by several clearance levels; a beacon; a set of smart badges, in visible communication with the beacon and assigned one of the clearance levels; a system service module, connected to the beacon, for identifying a lowest clearance level assigned to the smart badges; and a software application, connected to the service module and the database, for providing access to information within the database having clearance levels no higher than the lowest clearance level.